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SEQUENCE LISTING

<110> Coleman et al.

<120> Endothelial Monocyte Activating Polypeptide III

<130> PF206D1

<140> US 08/972,301
<141> 1997-11-18

<150> US 08/483,534
<151> 1995-06-07

<160> 7

<170> PatentIn version 3.0

<210> 1
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<212> DNA
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aatggccaaa ggcctgccaa gaattcagaa cca gag gag gtc atc cca tcc cgg      114
                                      Glu Glu Val Ile Pro Ser Arg
                                      1               5

ctg gat atc cgt gtg ggg aaa atc atc act gtg gag aag cac cca gat       162
Leu Asp Ile Arg Val Gly Lys Ile Ile Thr Val Glu Lys His Pro Asp
        10                  15                  20

gca gac agc ctg tat gta gag aag att gac gtg ggg gaa gct gaa cca       210
Ala Asp Ser Leu Tyr Val Glu Lys Ile Asp Val Gly Glu Ala Glu Pro
    25                  30                  35

cgg act gtg gtg agc ggc ctg gta cag ttc gtg ccc aag gag gaa ctg       258
Arg Thr Val Val Ser Gly Leu Val Gln Phe Val Pro Lys Glu Glu Leu
40                  45                  50                  55

cag gac agg ctg gta gtg gtg ctg tgc aac ctg aaa ccc cag aag atg       306
Gln Asp Arg Leu Val Val Val Leu Cys Asn Leu Lys Pro Gln Lys Met
                60                  65                  70

aga gga gtc gag tcc caa ggc atg ctt ctg tgt gct tct ata gaa ggg       354
Arg Gly Val Glu Ser Gln Gly Met Leu Leu Cys Ala Ser Ile Glu Gly
            75                  80                  85

ata aac cgc cag gtt gaa cct ctg gac cct ccg gca ggc tct gct cct       402
Ile Asn Arg Gln Val Glu Pro Leu Asp Pro Pro Ala Gly Ser Ala Pro
        90                  95                  100
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ggt gag cac gtg ttt gtg aag ggc tat gaa aag ggc caa cca gat gag      450
Gly Glu His Val Phe Val Lys Gly Tyr Glu Lys Gly Gln Pro Asp Glu
    105                 110                 115

gag ctc aag ccc aag aag aaa gtc ttc gag aag ttg cag gct gac ttc      498
Glu Leu Lys Pro Lys Lys Lys Val Phe Glu Lys Leu Gln Ala Asp Phe
120                 125                 130                 135

aaa att tct gag gag tgc atc gca cag tgg aag caa acc aac ttc atg      546
Lys Ile Ser Glu Glu Cys Ile Ala Gln Trp Lys Gln Thr Asn Phe Met
                140                 145                 150

acc aag ctg ggc tcc att tcc tgt aaa tcg ctg aaa ggg ggg aac att      594
Thr Lys Leu Gly Ser Ile Ser Cys Lys Ser Leu Lys Gly Gly Asn Ile
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agc tagccagccc agcatcttcc ccccttcttc caccactga                      636
Ser
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Thr Val Glu Lys His Pro Asp Ala Asp Ser Leu Tyr Val Glu Lys Ile
            20                  25                  30

Asp Val Gly Glu Ala Glu Pro Arg Thr Val Val Ser Gly Leu Val Gln
        35                  40                  45

Phe Val Pro Lys Glu Glu Leu Gln Asp Arg Leu Val Val Val Leu Cys
    50                  55                  60

Asn Leu Lys Pro Gln Lys Met Arg Gly Val Glu Ser Gln Gly Met Leu
65                  70                  75                  80

Leu Cys Ala Ser Ile Glu Gly Ile Asn Arg Gln Val Glu Pro Leu Asp
                85                  90                  95

Pro Pro Ala Gly Ser Ala Pro Gly Glu His Val Phe Val Lys Gly Tyr
            100                 105                 110

Glu Lys Gly Gln Pro Asp Glu Glu Leu Lys Pro Lys Lys Lys Val Phe
        115                 120                 125
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Glu Lys Leu Gln Ala Asp Phe Lys Ile Ser Glu Glu Cys Ile Ala Gln
130 135 140

Trp Lys Gln Thr Asn Phe Met Thr Lys Leu Gly Ser Ile Ser Cys Lys
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Ser Leu Lys Gly Gly Asn Ile Ser
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<210> 3
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<223> Contains a BamHI restriction enzyme site.

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<210> 4
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<223> Contains complementary sequences to HindIII.

<400> 4
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<212> DNA
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Asp Ser Lys Pro Ile Asp Val Ser Arg Leu Asp Leu Arg Ile Gly Cys
20 25 30

Ile Ile Thr Ala Arg Lys His Pro Asp Ala Asp Ser Leu Tyr Val Glu
35 40 45

Glu Val Asp Val Gly Glu Ile Ala Pro Arg Thr Val Val Ser Gly Leu
50 55 60

Val Asn His Val Pro Leu Glu Gln Met Gln Asn Arg Met Val Ile Leu
65 70 75 80

Leu Cys Asn Leu Lys Pro Ala Lys Met Arg Gly Val Leu Ser Gln Ala
85 90 95

Met Val Met Cys Ala Ser Ser Pro Glu Lys Ile Glu Ile Leu Ala Pro
100 105 110

Pro Asn Gly Ser Val Pro Gly Asp Arg Ile Thr Phe Asp Ala Phe Pro
115 120 125

Gly Glu Pro Asp Lys Glu Leu Asn Pro Lys Lys Lys Ile Trp Glu Gln
130 135 140

Ile Gln Pro Asp Leu His Thr Asn Asp Glu Cys Val Ala Thr Tyr Lys
145 150 155 160

Gly Val Pro Phe Glu Val Lys Gly Lys Gly Val Cys Arg Ala Gln Thr
165 170 175

Met Ser Asn Ser Gly Ile Lys
180